## PGPUB Text Interference Printage

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((laser energy electron) with beam with (hous\$4 enclos\$4 clamp\$4 hold\$4) with (pivot\$4 hing\$4) near3 (open\$4 clos\$4 clamp\$5)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 10:11
L2	194	((laser energy electron) with beam with (hous\$4 enclos\$4 clamp\$4 hold\$4) with (pivot\$4 hing\$4 open\$4 clos\$4 clamp\$5)).clm.	US-PGPUB	OR	ON	2007/05/07 10:12
L3	142	((laser energy electron) with beam with (hous\$4 enclos\$4 clamp\$4 hold\$4) with (pivot\$4 hing\$4 open\$4 clos\$4)).clm.	US-PGPUB	OR	ON	2007/05/07 10:13
L4	5	((laser energy electron) with beam with (hous\$4 enclos\$4 clamp\$4 hold\$4) with (pivot\$4 hing\$4 split\$4) with (open\$4 clos\$4)).clm.	US-PGPUB	OR	ON	2007/05/07 10:15
L5	11	((laser energy electron) with beam with (hous\$4 enclos\$4 clamp\$4 hold\$4) with (pivot\$4 hing\$4 split\$4) with (enclos\$4 open\$4 clos\$4)).clm. not 4	US-PGPUB	OR	ON	2007/05/07 10:17
L6	303	((laser energy electron) with beam and (transfer\$4 hous\$4 enclos\$4 clamp\$4 hold\$4) and (pivot\$4 hing\$4 split\$4) and (enclos\$4 open\$4 clos\$4)).clm. not 4 not 5	US-PGPUB	OR	ON	2007/05/07 10:18
L7	116	6 and ((weld\$4 cut\$4 etch\$4 melt\$4 machining) near7 laser)	US-PGPUB	OR	ON	2007/05/07 10:23
L8	42	6 and ((weld\$4 cut\$4 etch\$4 melt\$4 machining) near7 laser) and ((muliple plural\$4) near3 (laser electron energy) with beam)	US-PGPUB	OR	ON	2007/05/07 10:24

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S93	5	(("5841089") or ("6380505") or ("3622743") or ("4953292") or ("5869801")).PN.	USPAT; USOCR	OR	OFF	2007/05/05 11:38
S94	18	laser same ((clamp\$3 hold\$4) with (tub\$4 pip\$3 cylind\$5) with (plural\$4 multiple) adj3 (laser beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 11:46
S95	2	laser same ((clamp\$3 hold\$4 encircl\$5) with (tub\$4 pip\$3 cylind\$5) with (plural\$4 multiple) adj3 (laser beam)) not S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 11:47
S96	15	laser same ((surround\$3) with (tub\$4 pip\$3 cylind\$5) with (plural\$4 multiple) adj3 (laser beam)) not S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 11:48
S97	21	(laser with (weld\$3 cut\$4 machining etch\$4 mark\$4)) and ((clamp\$3 hold\$3 encircl\$5 surround\$3) with (tub\$4 pip\$3 cylind\$5) with (plural\$4 multiple) adj3 (laser beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 11:51
598	0	(laser with (weld\$3 cut\$4 machining etch\$4 mark\$4)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) with (tub\$4 pip\$3 cylind\$5) with (plural\$4 multiple) adj3 (laser beam)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) near5 (pivot\$5 hing\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 12:01
S99	32	(laser with (weld\$3 cut\$4 machining etch\$4 mark\$4)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) with (plural\$4 multiple) adj3 (laser beam)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) near5 (pivot\$5 hing\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 11:54
S10 0	27	(laser near5 (weld\$3 cut\$4 machining etch\$4 mark\$4)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) with (plural\$4 multiple) adj3 (laser beam)) and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3) near5 (pivot\$5 hing\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/05 12:00

## **EAST Search History**

S10 1	723	219/121.76,121.77.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 12:00
S10 2	7	S101 and ((hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3 jaw) with (pivot\$5 hing\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 12:04
S10 3	17	("3156810"   "3742182"   "3924533").PN. OR ("4081654"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 12:04
S10 4	7	S103 and (hous\$3 clamp\$3 hold\$3 encircl\$5 surround\$3 jaw pivot\$5 hing\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 12:05